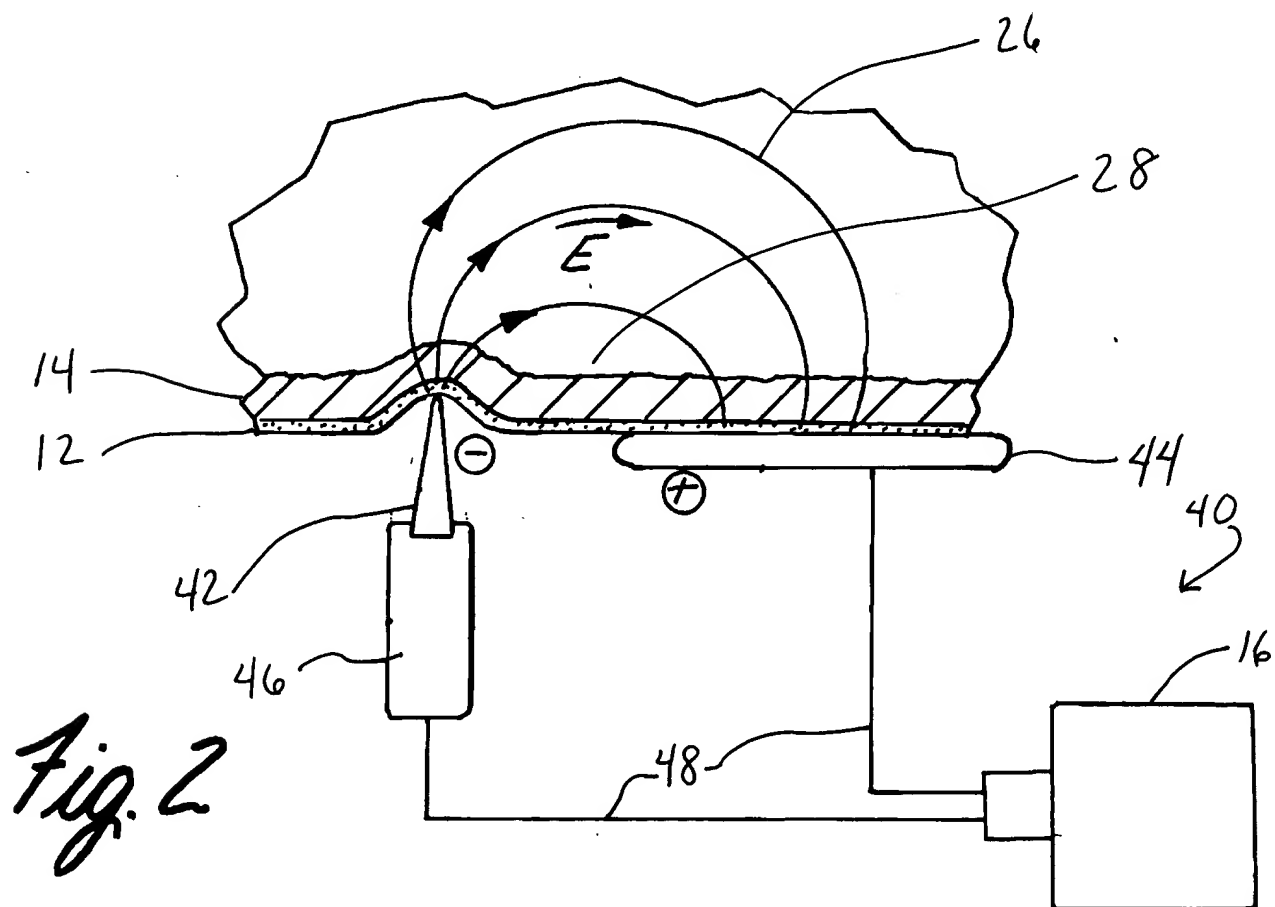
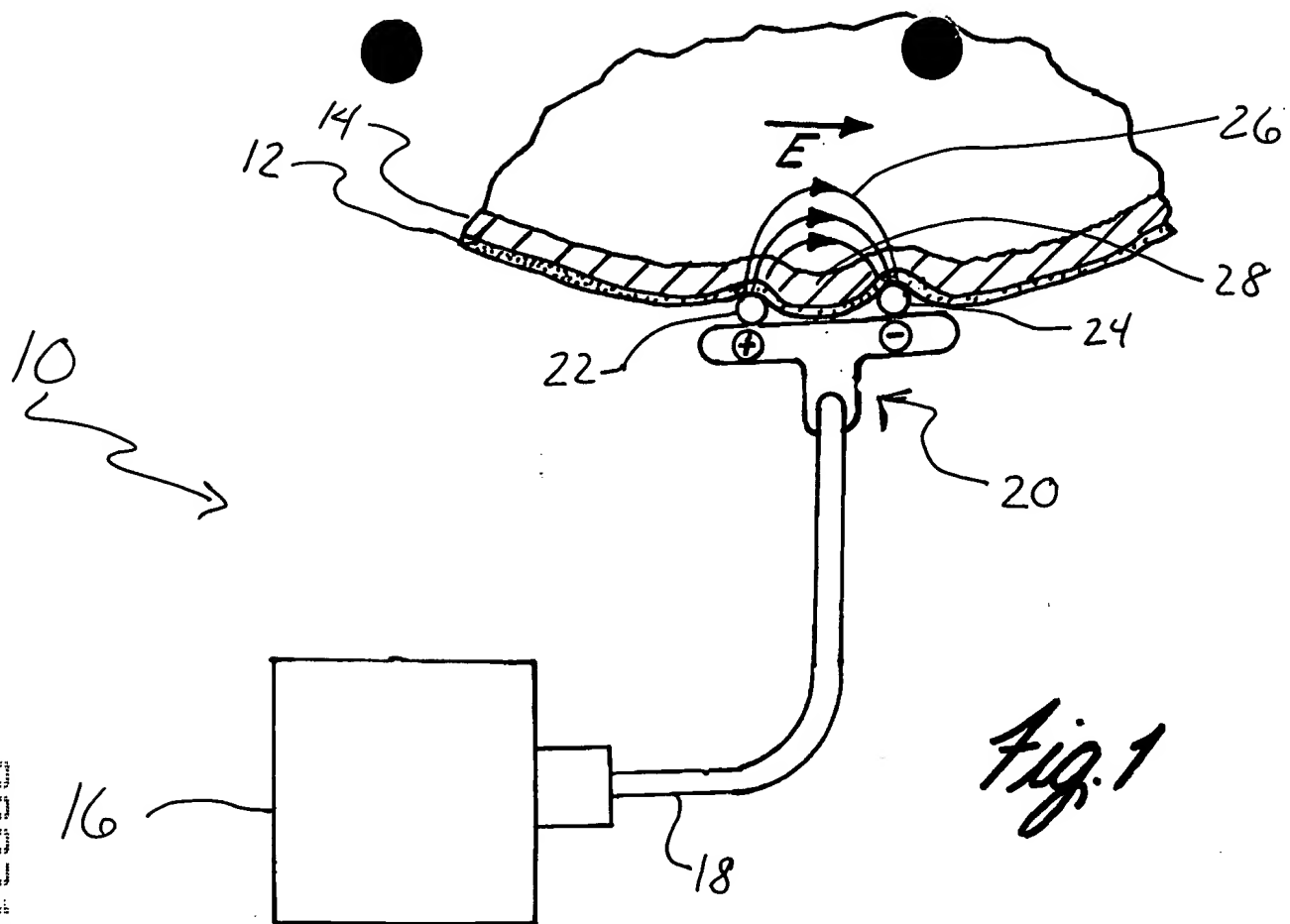


Fig. 1



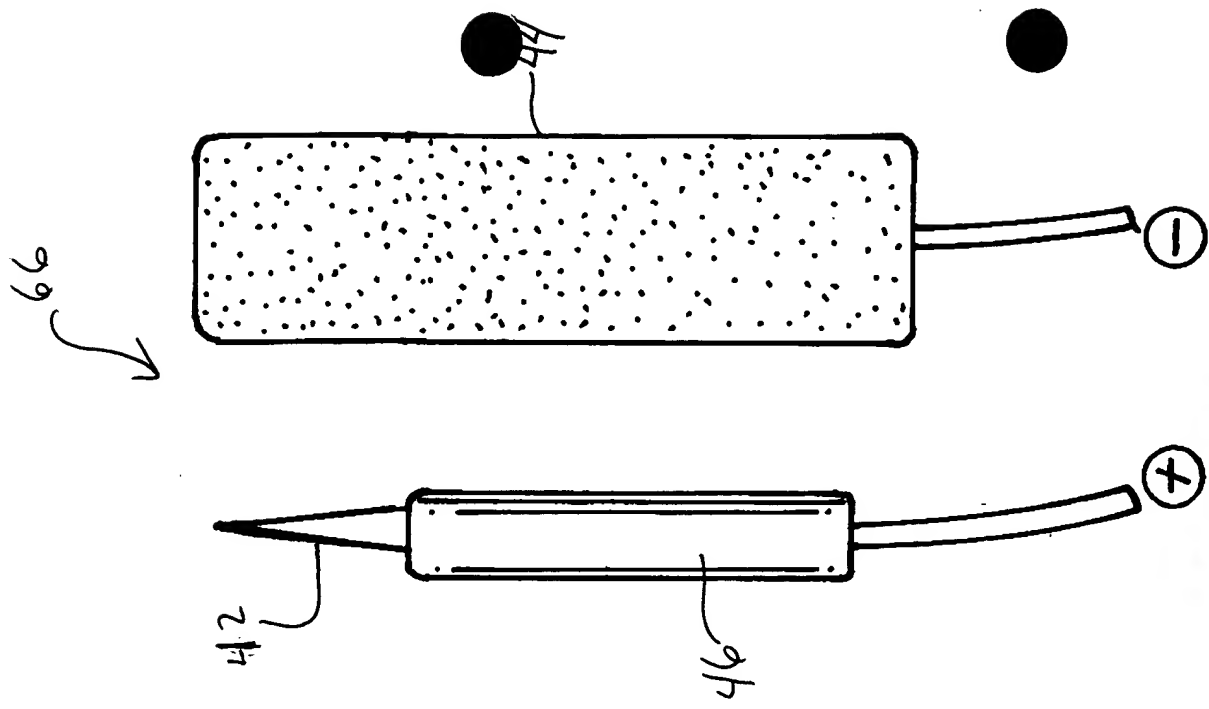


Fig. 3C

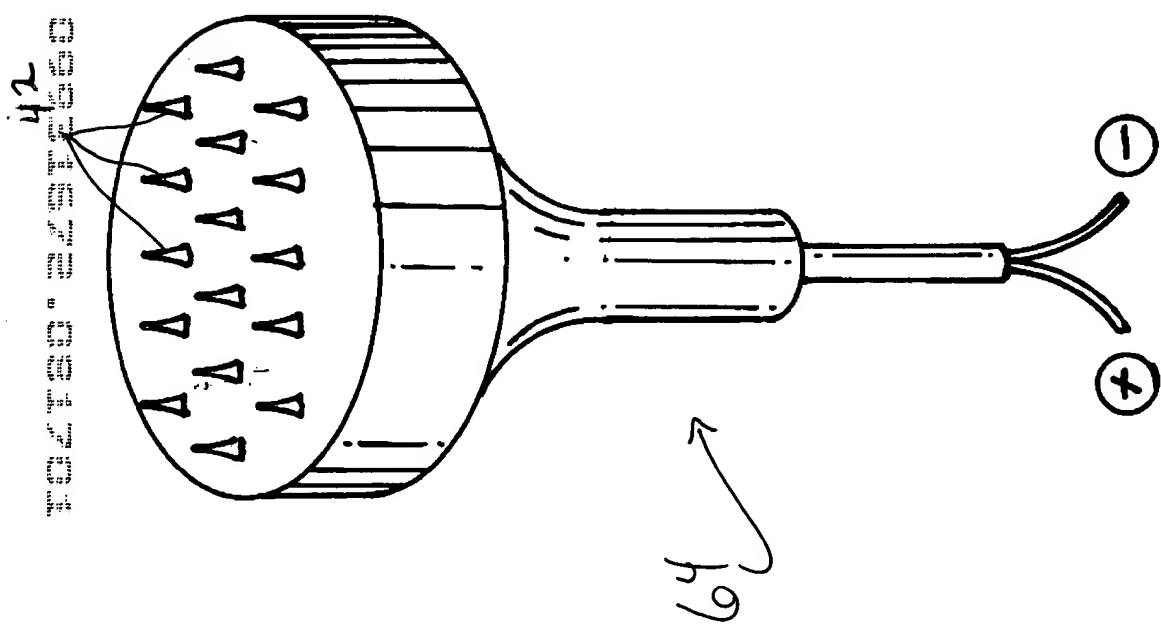


Fig. 3B

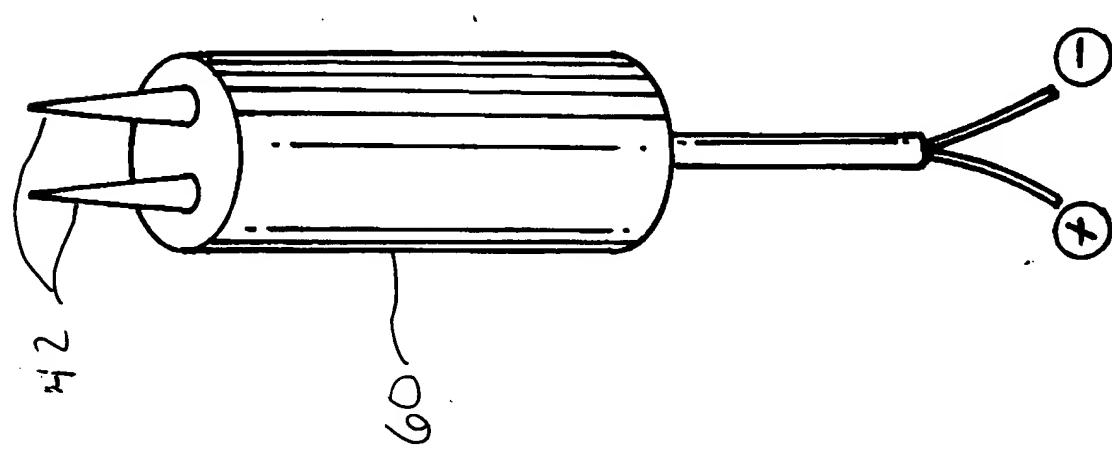
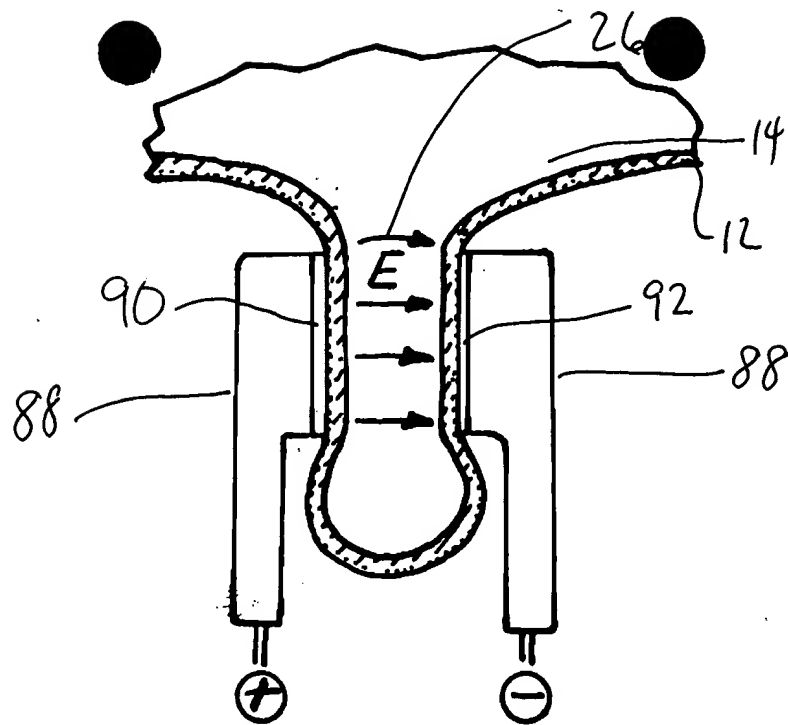
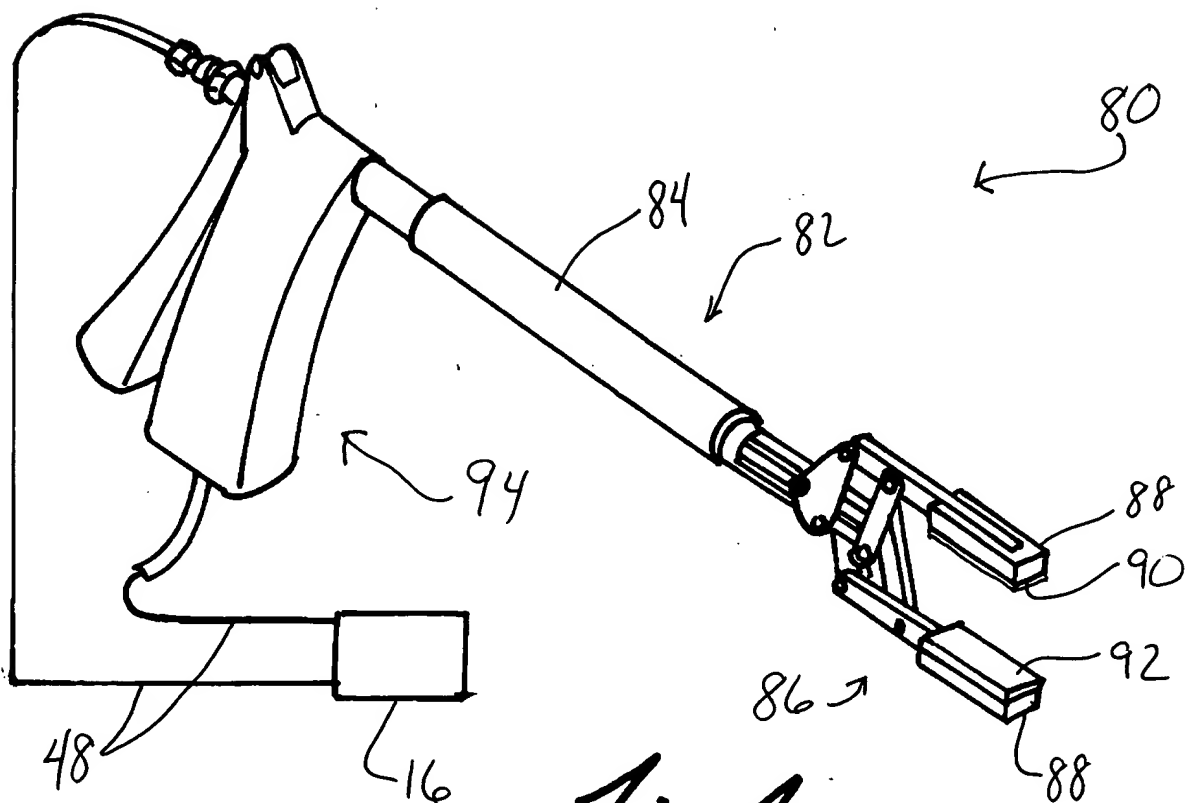


Fig. 3A

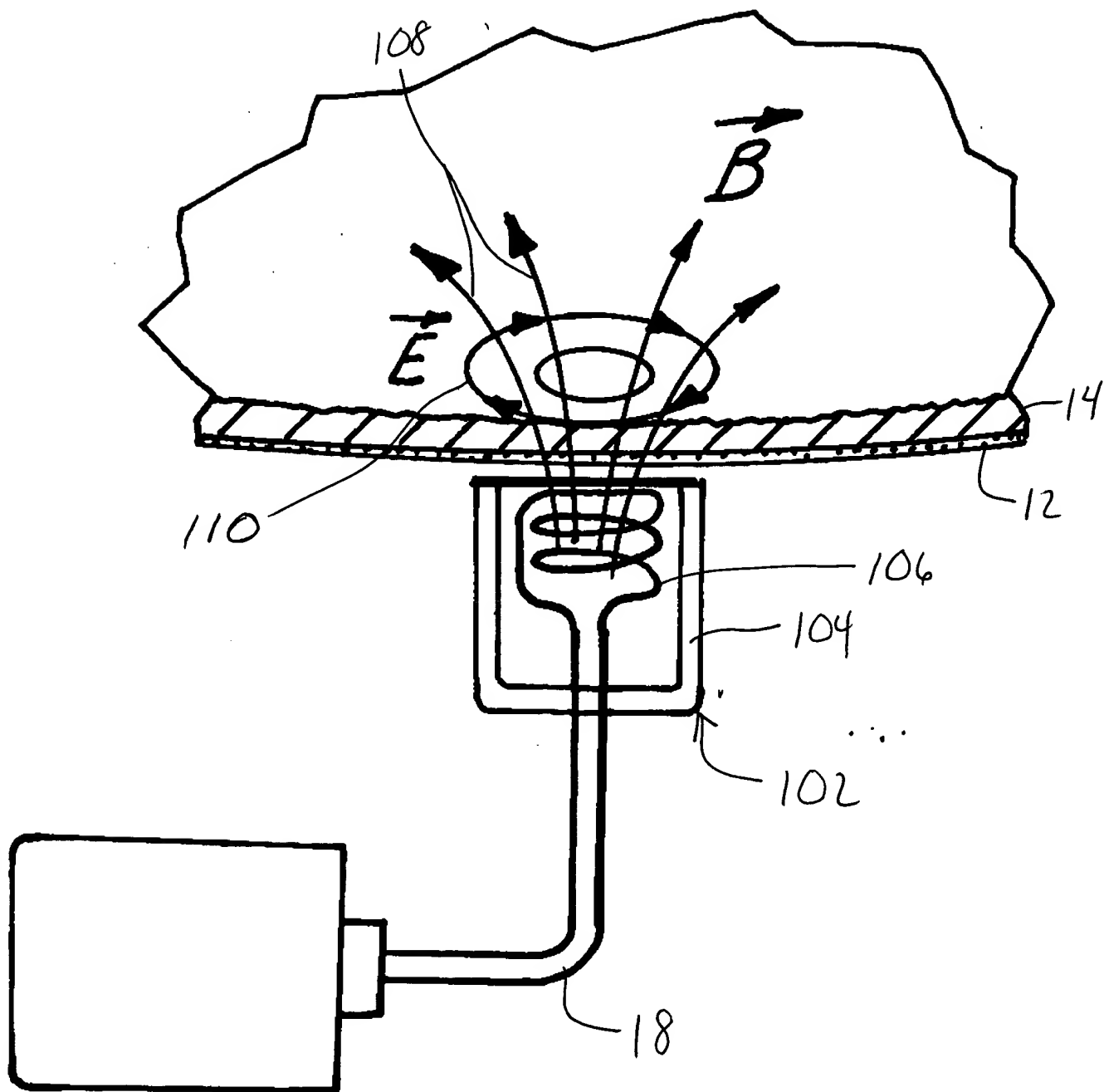


*Fig. 4b*



*Fig. 4a*

FIG. 5 is a schematic diagram of a device 100 for generating a magnetic field B and an electric field E. The device 100 includes a power source 18, a coil 102, a core 104, a yoke 106, a base 110, and a top plate 12. The top plate 12 is a circular plate with a central hole 14. The base 110 is a circular base with a central hole 14. The top plate 12 is positioned above the base 110, and the central hole 14 is aligned with the central hole 14 of the base 110. The coil 102 is wound around the core 104, which is positioned between the top plate 12 and the base 110. The yoke 106 is positioned around the coil 102 and the core 104. The base 110 is positioned below the yoke 106. The power source 18 is connected to the coil 102 via a cable 18. The device 100 is shown in a perspective view.



100

Fig. 5

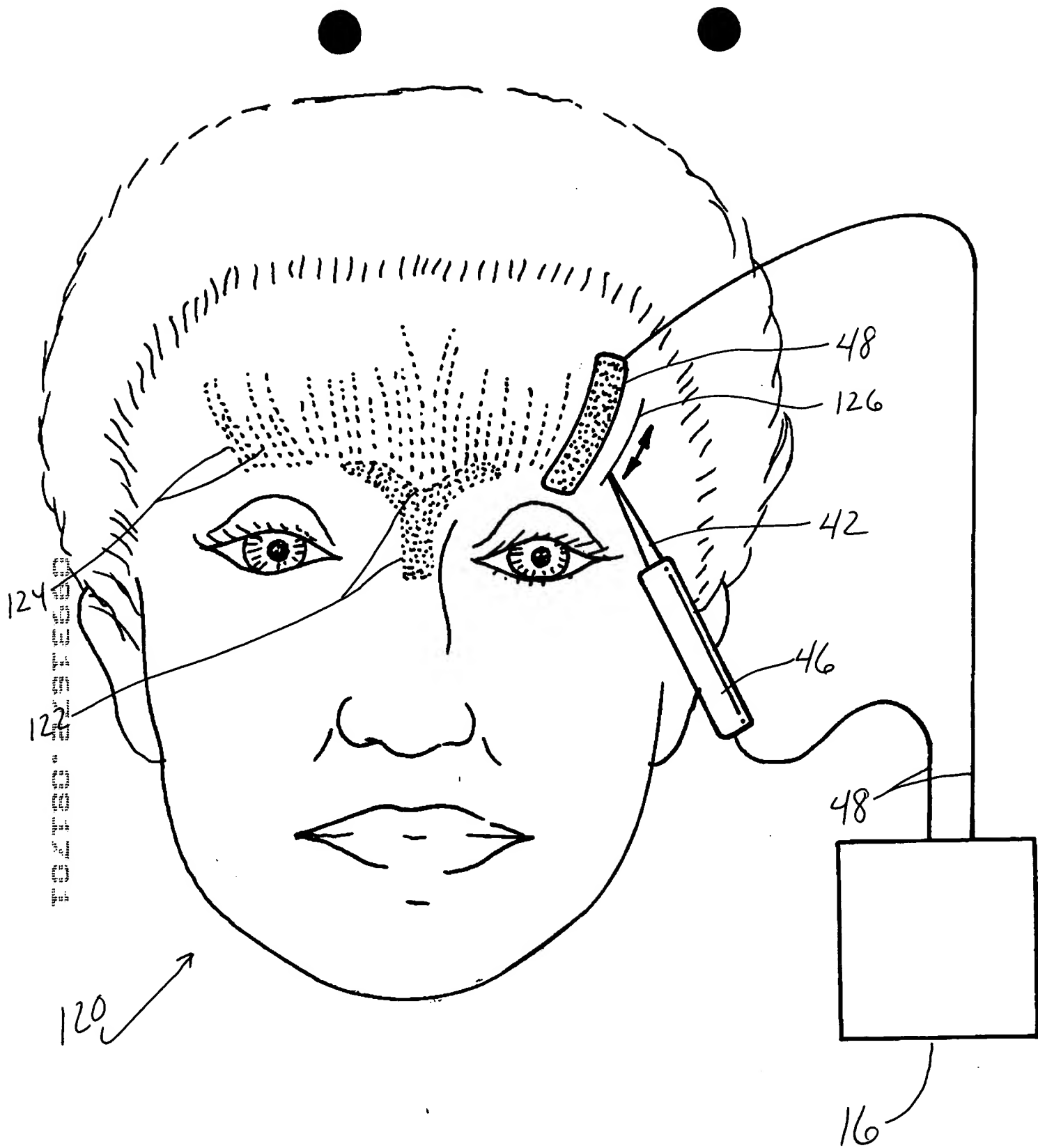


Fig. 6

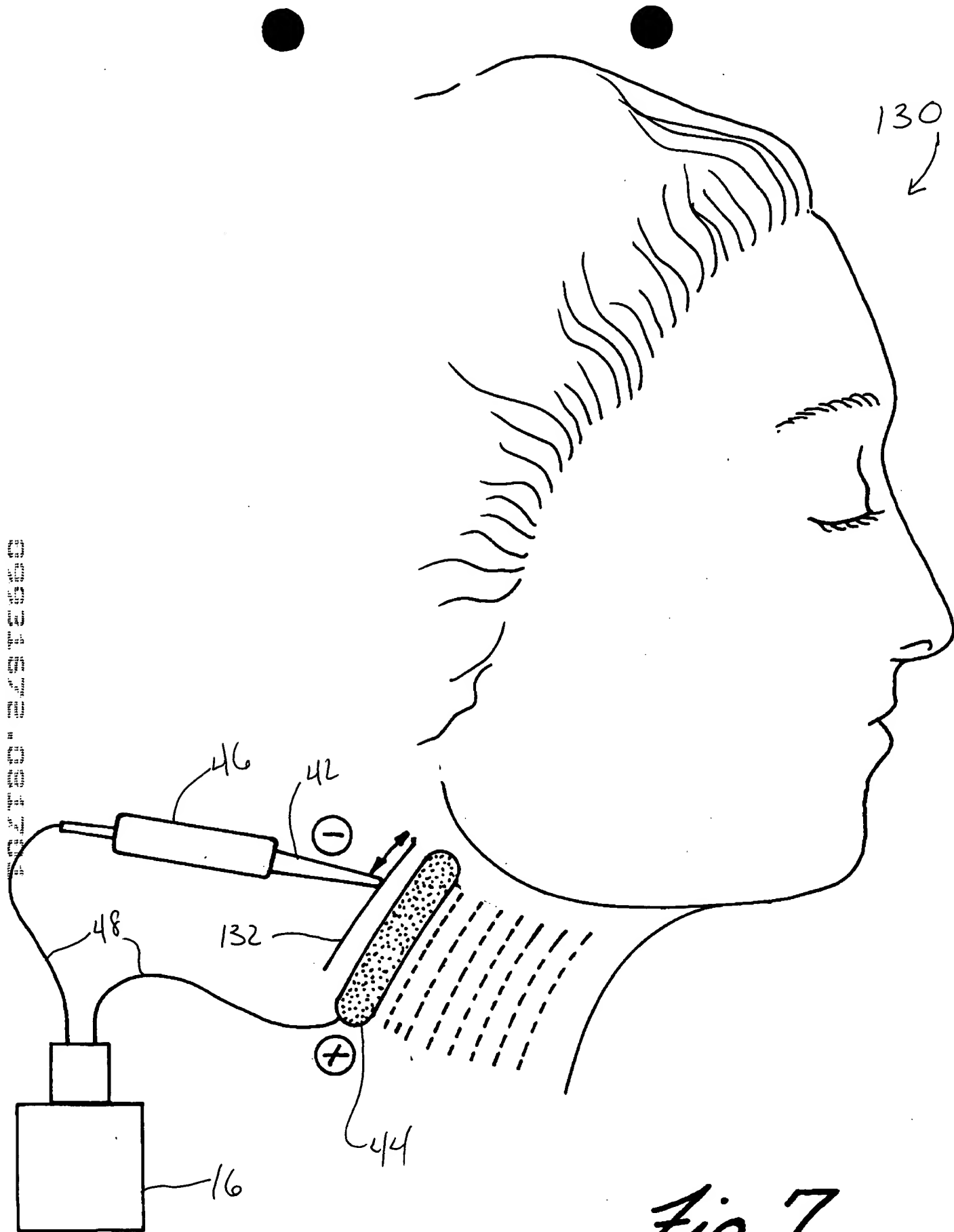


Fig. 7